

Recombinant Human DRAK2 (STK17B) (N-GST tag)

Cat No:HR2R1330

For research use only

Overview

Quantity	10 ?g
Gene Symbol	DRAK2 (STK17B)
Gene ID	N/A
Accession	NM_004226
Alternative Name	DRAK2; STK17B
Species	Human
Source	Insect cells
Description	?DRAK2 is a member of the serine/threonine kinase family and is related to death-associated protein kinase that triggers apoptosis . DRAK2 is selectively important for T-cell survival and inhibition of DRAK2 has therapeutic potential for autoimmune disease . T-cell survival depends on a balance of T-cell receptor and co-stimulatory signals and deficiency of DRAK2 can affect autoimmune disease susceptibility without generalized suppression of the immune system (3).
Functions	The specific activity of DRAK2 was determined to be 9.5 nmol /min/mg as per activity assay protocol.
Formulation	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Solubility	N/A
Appearance	Liquid
Molecular Weight	69
Purity	70% - 90%
Concentration	
Shipping Condition	Dry Ice
Storage Condition	Store product at ?70?C. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.